

## CLAIMS

What is claimed is:

- 1     1.     An electronic device comprising:
  - 2           a.     a first substantially planar panel including a first interface, the first panel having a
  - 3                 first axis of rotation perpendicular to the first panel; and
  - 4           b.     a second substantially planar panel including a second interface, the second panel
  - 5                 having a second axis of rotation perpendicular to the second panel and rotatably
  - 6                 joined to the first panel such that the first axis of rotation and the second axis
  - 7                 rotation are co-linear;
  - 8           wherein in a first position the second interface is obscured by the first panel and in a
  - 9           second position the second interface is exposed.
  
- 1     2.     The device according to claim 1, wherein the first panel includes a display, such that
- 2           when the device is configured in the first position, the first interface controls the display
- 3           and when the device is configured in the second position the second interface controls the
- 4           display.
  
- 1     3.     The device according to claim 1, wherein the first panel includes a display, such that
- 2           when the device is configured in the first position, an entry made on the first interface is
- 3           displayed on the display, and when the device is configured in the second position, an
- 4           entry made on the second interface is displayed on the display.
  
- 1     4.     The device according to claim 1, wherein the first panel includes a display, such that
- 2           when the device is configured in the first position, an entry made on the first interface is
- 3           displayed on the display, and when the device is configured in the second position, entries

4           made on the first interface and the second interface are displayed on the display.

1       5.     The device according to claim 1, wherein the device operates in a first mode when  
2           configured in the first position and operates in a second mode when configured in the  
3           second position.

1       6.     The device according to claim 1, wherein the first panel is operatively coupled to the  
2           second panel to allow an exchange of electronic data.

1       7.     The device according to claim 1, wherein the device is a portable handheld device.

1       8.     The device according to claim 1, wherein the first panel further comprises a front side and  
2           a back side, wherein the front side of the first panel includes the display and the first  
3           interface, and the back side of the first panel includes an engaging end.

1       9.     The device according to claim 8, wherein the second panel further comprises a receiving  
2           end.

1       10.    The device according to claim 9, wherein when the device is configured in one of the first  
2           position and in the second position, the receiving end receives the engaging end.

1       11.    The device according to claim 1, wherein the first panel further comprises a front side and  
2           a back side, wherein the front side of the first panel includes the display and the first  
3           interface, and the back side of the first panel includes a receiving end.

1       12.    The device according to claim 11, wherein the second panel further comprises an  
2           engaging end.

1     13.     The device according to claim 12, wherein when the device is configured in one of the  
2             first position and in the second position, the receiving end receives the engaging end.

1     14.     A wireless telecommunications device comprising:

2             a.     a first panel including a front side and a back side, wherein the front side further  
3                     comprises a display and a telephone interface, the first panel having a first axis of  
4                     rotation;

5             b.     a second panel including a keyboard, the second panel having a second axis of  
6                     rotation, the second panel rotatably coupled to the first panel such that in a first  
7                     position the keyboard is obscured by the first panel, and in a second position the  
8                     keyboard is exposed, wherein in the first position an entry made on the telephone  
9                     interface is displayed on the display and in the second position an entry made on  
10                    the keyboard is displayed on the display, and

11            c.     a digital camera lens mounted to a surface of the back side of the first panel, such  
12                     that in a first position the camera lens is obscured by the second panel, and in a  
13                     third position the camera lens is exposed.

1     15.     The wireless telecommunications device according to claim 14, wherein in the second  
2             position, entries made on both the keyboard and the telephone interface are displayed on  
3             the display.

1     16.     The wireless telecommunications device according to claim 14, wherein in the third  
2             position, the keyboard is obscured.

1     17.     The wireless telecommunications device according to claim 14, wherein the second panel  
2             rotates in a first direction from the first position toward the second position and the third

3 position.

1 18. The wireless telecommunications device according to claim 14, wherein the keyboard is a  
2 qwerty keyboard.

1 19. The wireless telecommunications device according to claim 14, wherein when the device  
2 is configured in the second position, the second panel is rotated about 180 degrees from  
3 the first panel.

1 20. The wireless telecommunications device according to claim 14, wherein the second panel  
2 rotates in a first direction from the first position toward the second position and in a  
3 second direction from the first position toward the third position, wherein the second  
4 direction is opposite to the first direction.

1 21. The wireless telecommunications device according to claim 14, wherein the device  
2 operates in a first mode when configured in the first position, the device operates in a  
3 second mode when configured in the second position, and the device operates in a third  
4 mode when configured in the third position.

1 22. The wireless telecommunications device according to claim 21, wherein the first mode is  
2 a telephone mode, the second mode is a keyboard mode, and the third mode is a camera  
3 mode.

1 23. The wireless telecommunications device according to claim 22, wherein in the third  
2 position, a button in the telephone interface is configured to operate a digital camera  
3 operatively coupled to the camera lens.

- 1      24.      The wireless telecommunications device according to claim 14, wherein in the third mode  
2                      the display shows what the camera lens sees.
- 1      25.      The wireless telecommunications device according to claim 14, wherein the front side of  
2                      the first panel includes the display and the first interface, and the back side of the first  
3                      panel includes an engaging end.
- 1      26.      The wireless telecommunications device according to claim 25, wherein the second panel  
2                      further comprises a receiving end.
- 1      27.      The wireless telecommunications device according to claim 26, wherein when the device  
2                      is in one of the first position, the second position, and the third position, the  
3                      receiving end receives the engaging end.
- 1      28.      The wireless telecommunications device according to claim 14, wherein the front side of  
2                      the first panel includes the display and the first interface, and the back side of the first  
3                      panel includes a receiving end.
- 1      29.      The wireless telecommunications device according to claim 28, wherein the second panel  
2                      further comprises an engaging end.
- 1      30.      The wireless telecommunications device according to claim 29, wherein when the device  
2                      is in one of the first position, the second position, and the third position, the  
3                      receiving end receives the engaging end.